

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ma Docket No.: 2004 LW 2463 US  
Filed: Herewith Examiner: TBD  
Serial No.: Not Assigned Art Unit: TBD  
For: Under-Voltage Detection Circuit

Mail Stop: PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

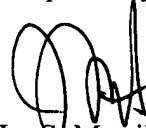
**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Applicant wishes to bring to the attention of the Patent and Trademark Office the information noted on the enclosed form PTO/SB/08A that may be considered material to the examination of the above-identified application. Pursuant to 37 CFR 1.98(a)(2)(i), as amended, copies of U.S. Patents cited are not being submitted. However, Applicant has included copies of the foreign patents.

No fee is due at this time, as this Information Disclosure Statement is being filed concurrently with the patent application.

Respectfully submitted,



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December 30, 2004

Date

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	Not Assigned
				Filing Date	Herewith
				First Named Inventor	Ma
				Art Unit	TBD
				Examiner Name	TBD
				Attorney Docket Number	2004 LW 2463 US
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	A	US-3,789,236	01-29-1974	Lacroix	
	B	US-4,224,539	09-23-1980	Musa, <i>et al.</i>	
	C	US-4,429,236	01-31-1984	Nitschke	
	D	US-5,099,209	03-24-1992	Seki, <i>et al.</i>	
	E	US-5,539,910	07-23-1996	Brueckmann, <i>et al.</i>	
	F	US-6,339,315 B1	01-15-2002	Castelli, <i>et al.</i>	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	G	EP 1 037 065 A1	09-20-2000	STMicroelectronics S.r.l.		
	H	WO 02/29701 A1	04-11-2002	Siemens Aktiengesellschaft		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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